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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/587,541	07/28/2006	Yoshiyuki Nasuno	900-559	8895
23117 NIXON & V A	7590 11/07/201 NDERHYE, PC	EXAMINER		
901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203			GARDNER, SHANNON M	
			ART UNIT	PAPER NUMBER
			1723	
			MAIL DATE	DELIVERY MODE
			11/07/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.	Applicant(s)	
10/587,541	NASUNO ET AL.	
Examiner	Art Unit	
SHANNON GARDNER	1723	

The MAILING DATE of this communication appears on the cover sheet with the correspondence address					
Period for Reply	the cover sheet with the correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET WHICHEVER IS LONGER, FROM THE MAILING DATE OF - Extensions of time may be available under the provisions of 37 OFR 1.136(a). In no after 581X (6) MONTHS from the mailing date of this communication.	THIS COMMUNICATION.				
<ul> <li>If NO period for reply is specified above, the maximum statutory period will apply an - Failure to reply within the set or extended period for reply will, by statute, cause the Any reply received by the Office later than three months after the mailing date of this earned patent term adjustment. See 37 CFR 1,704(b).</li> </ul>	application to become ABANDONED (35 U.S.C. § 133).				
Status					
1) Responsive to communication(s) filed on 19 August 2011 (amendment).					
2a)☑ This action is <b>FINAL</b> . 2b)☐ This action is non-final.					
3) An election was made by the applicant in response to a restriction requirement set forth during the interview on					
; the restriction requirement and election have been incorporated into this action.					
4) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
5) Claim(s) 11-15,25-28 and 30-47 is/are pending in the application.					
5a) Of the above claim(s) is/are withdrawn from consideration.					
6) Claim(s) is/are allowed.					
7) Claim(s) 11-15.25-28 and 30-47 is/are rejected.					
8) Claim(s) is/are objected to.					
9) Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
10) The specification is objected to by the Examiner.					
11) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
12) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents have been received.					
Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the ce					
Attachment(s)					
1) Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date				
3) Information Disclosure Statement(s) (PTO/SB/06) Paper No(s)/Mail Date	5) Notice of Informal Patent Application  6) Other:				